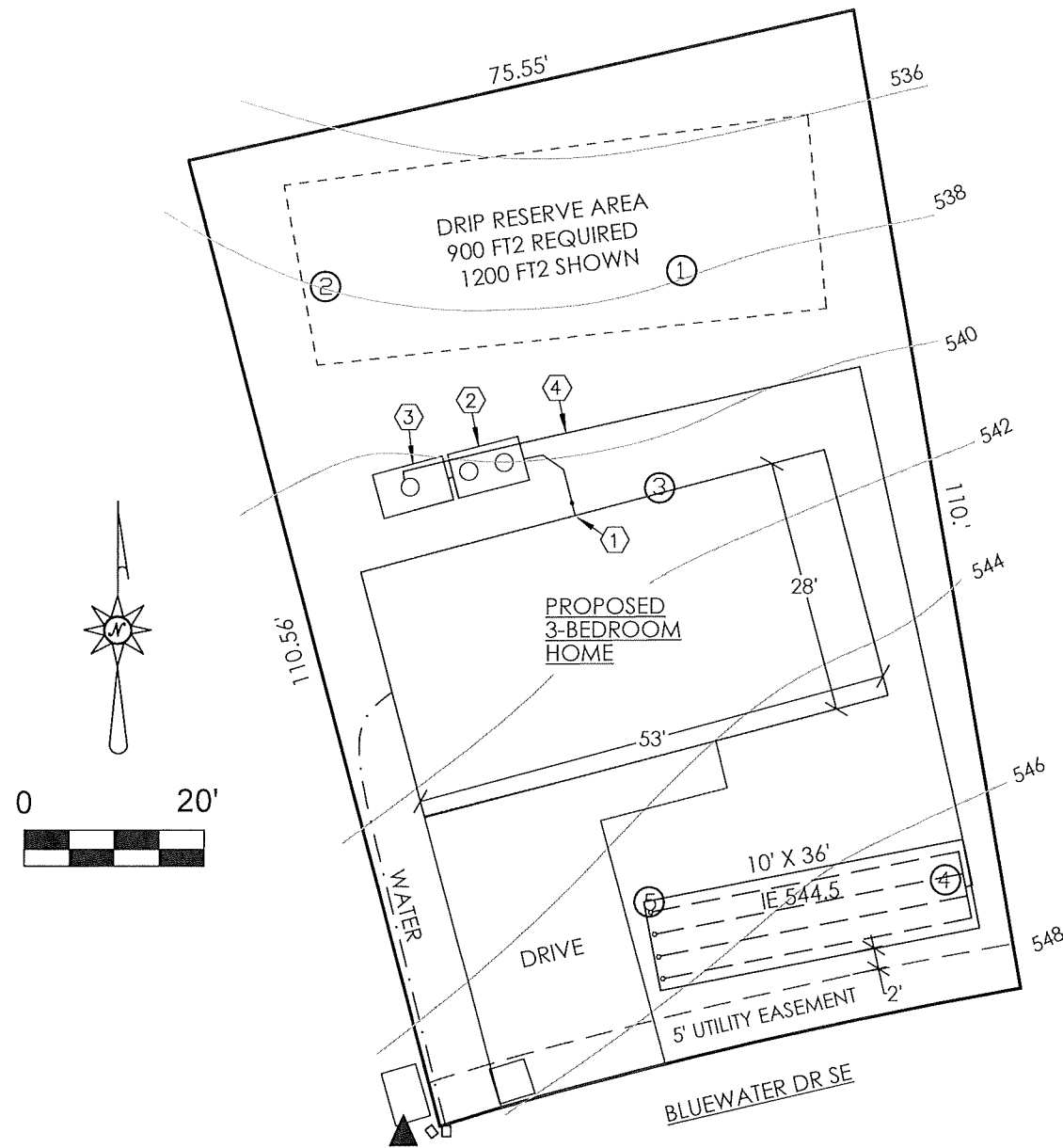


FIELD STAKING WAS DONE TO THE BEST OF OUR KNOWLEDGE OF PROPERTY LINE LOCATIONS. JIM HENRY DESIGN SERVICES INC. ASSUMES NO RESPONSIBILITY FOR SURVEYING PROPERTY LINE LOCATIONS. OWNER MUST ESTABLISH ACTUAL PROPERTY LINES PRIOR TO CONSTRUCTION.



SOIL LOGS - 10/7/21

- ① 0-16" SANDY LOAM (TYPE 4)
16-52" FRIABLE FINE SAND WITH COBBLES (TYPE 4)
50" RESTRICTIVE
- ② 0-19" SANDY LOAM (TYPE 4)
19-54" FRIABLE FINE SAND (TYPE 4)
54" RESTRICTIVE
- ③ 0-26" SANDY LOAM (TYPE 4)
26-44" FRIABLE FINE SAND (TYPE 4)
44-40" HARD SILT
44" RESTRICTIVE
- ④ 0-14" GRAVELLY SANDY LOAM (TYPE 4)
14-84" EXTREMELY LOOSE GRAVELLY MEDIUM SAND (TYPE 1)
NOT RESTRICTIVE
- ⑤ 0-10" GRAVELLY SANDY LOAM (TYPE 4)
10-72"+ EXTREMELY GRAVELLY MEDIUM SAND (TYPE 1)
NOT RESTRICTIVE

- ▲ RBM IS GROUND ELEVATION AT THE SOUTHWEST PROPERTY CORNER. RBM EL = 545.0
- ① STUBOUT/CLEANOUT EL = 540.0
- ② 1000-GAL 2-COMPARTMENT SEPTIC TANK WITH OUTLET FILTER
INLET EL = 539.0 OUTLET EL = 538.7
- ③ 1000-GAL PUMP CHAMBER, PUMP EL = 535.0 TIMER REQUIRED, DOSE COUNTER & ELAPSE TIME METER REQUIRED
- ④ 120 FT OF 2-INCH PVC TIGHTLINE, SCHEDULE 40
8 FT OF 2-INCH PVC MANIFOLD, SCHEDULE 40

THE EAST END OF THE DRAINFIELD SHALL BE 36 INCHES DEEP TO TOP OF SAND UNDER; THE WEST END, 10 INCHES TO TOP OF SAND UNDER.

NO WELLS WITHIN 200 FT OF PROPOSED DRAINFIELD KNOWN TO DESIGNER.

REDUCTION OF SETBACK OF DRAINFIELD TO UTILITY EASEMENT FROM 5 FEET DOWN TO 2 FEET IS ALLOWED PER ARTICLE IV SECTION 9.3.

NOTE: Thurston County sewage system applications expire one year from date of application per Thurston County's Sanitary Code, Article IV, Section 9. This period may be extended for a single one-year period without charge, if specifically requested by the applicant prior to the expiration date. Jim Henry Design Services, Inc. does not monitor septic permit applications for pending expiration dates. The applicant is responsible to keep track of project deadlines.

DIRECTIONS: SOUTH ON BALD HILL RD TO BACK GATE OF CLEARWOOD, THROUGH GATE, LEFT ON BLUEWATER DR TO SITE ADDRESS ON RIGHT.	JIM HENRY DESIGN SERVICES, INC. PO BOX 14531 TUMWATER WA 98511-4531 360-956-7242	
	CUSTOMER: LINDA GROCE	PROJECT NUMBER:
	TP#: 41230003400	SITE ADDRESS: 22248 BLUEWATER DR SE
	LEGAL: CLEARWOOD DIV 9 LOT 34	

A FEE WILL BE CHARGED AFTER INSTALLATION FOR FINAL INSPECTION AND RECORD DRAWING